



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company Dan Guy

OGM Pete Hess Environmental Scientist III

Inspection Report

Permit Number:	C0070022
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, August 30, 2006
Start Date/Time:	8/30/2006 12:53:00 PM
End Date/Time:	8/30/2006 1:30:00 PM
Last Inspection:	Friday, July 28, 2006

Inspector: Pete Hess, Environmental Scientist III

Weather: Warm, 80's F. Some cumulus clouds.

InspectionID Report Number: 1056

Accepted by: whedberg

9/11/2006

Permittee: **SAVAGE SERVICES CORP**

Operator: **SAVAGE SERVICES CORP**

Site: **SAVAGE COAL TERMINAL**

Address: **6340 S 3000 E STE 600, SALT LAKE CITY UT 84121**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

160.00	Total Permitted
122.28	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☐ Federal
☐ State
☐ County
☐ Fee
☒ Other

Types of Operations

- ☒ Underground
☒ Surface
☒ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The submittal of quarterly water monitoring information is current; the Permittee continues to meet the Special Permit Condition included as Attachment "A" of the current State permit.

Construction activities at the site continue; Task ID #2613, which pertains to the construction of four settling ponds in the NW corner of the disturbed area is under review within the Division. The Division received a response to deficiencies relative to this amendment on August 23, 2006.

Inspector's Signature: _____

Pete Hess

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Date Wednesday, August 30, 2006

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Based upon Mr. Guy's inspection/P.E. certification of pond #5, it was determined that the Permittee has completed the cleanout of that pond sometime prior to August 15th, 2006. Mr. Guy also provided P.E. certifications for ponds which had been cleaned in July of 2006 on this day. The Permittee has now met the certification requirements of R645-301-514.312 for sediment ponds confirming that the impoundments are being maintained as designed.

4.c Hydrologic Balance: Other Sediment Control Measures

The Permittee has placed two straw bales up-gradient of the 24-inch culvert located in the NE corner of the disturbed area. Mr. Guy stated it was his intent to permanently replace the fence with bales as treatment for the runoff from this alternate sediment control area. Mr. Guy was asked to update the ASCA description in the mining and reclamation plan to incorporate the new treatment mechanism.

8. Noncoal Waste

The Permittee has initiated the cleanup and disposal of several non-coal waste items from the equipment storage area located ENE of the wash plant building. A flat bed trailer was observed having several derelict components. According to Mr. Guy, an outside contractor has been hired to remove and dispose of items having no future use. The items to be retained are to be stripped for usable components and stored in an orderly fashion. The pile of rail, and associated track debris which was observed 100 feet SSE of the 10,000 ton storage silo (July 2006 inspection report) has been determined to belong to the railroad. The Permittee is not responsible for removal of this material.

18. Support Facilities, Utility Installations

The Permittee has completed the construction activities associated with the new coal stacking tube located NE of the truck dump; the unit is handling product for storage purposes. The radial stacker located on the North side of the wash plant building (conveyor 1c) has been constructed. The conveyor structure for the new minus 1/4 inch clean coal conveyor (conveyor 1d) is in place. A support tower for the re-located refuse conveyor has been set. The Permittee has also placed road base material east of the pumphouse for the new concrete water truck pad. Form setting is the next step. Runoff from this pad will be returned to the sump area of the pumphouse.

20. Air Quality Permit

According to Mr. Dan Guy, P.E., the new air quality approval order for the site has been signed by the permittee's representative, Mr. Boyd Rhodes. To date, Mr. Guy has not seen the new approval order, but it is believed that everything is in place and receipt of the new permit is pending. The Permittee's water truck was being filled during today's inspection. Evidence of recent water applications to the site's haul roads was visible.